

## bio-t<sup>®</sup> pro

For most biotechnologists involved in either basic research or development close to the production stage, scale-up and adherence to the original concept are of crucial importance. The bio-t<sup>®</sup> pro series has been developed to take these two aspects into account – while still retaining the industrial concept, prefabrication as a skid unit and 3D-based modularisation of the individual functional units. With its standardised reactors, working volumes of from 10 to 500 litres and a height to diameter ratio of 2:1 or 3:1, this series represents the ideal tool for process development, from the initial experiment through to small-scale production. The reactor vessels allow for maximum flexibility with a large number of nozzles and a large selection of accessories for every conceivable application in the field of bioprocess technology, such as:

- Gas mixing station and spin filter for cell culture technology
- Automated CIP equipment
- Tanks sterilisable in-situ, or re-sterilisable bag connections
- Retractable probes for pH or pO<sub>2</sub>
- Cover lifting device in manual or motorised version

